Inventor: DONHAUSER Richard et al. Title: AUTOMATION SYSTEM AND METHOD FOR OPERATING AN AUTOMATION SYSTEM Applicant: Siemens, AG Attorney Docket No.: Q63564 Client Ref: 1998P03777WOUS01 Page 1 of 3

	1110	
	1111	
<u>AH</u>	1112	
	1113	
	1114	
	1121	
AE	1122	AT
:	1123	
	1124	
	1131-1	
<u>AW1</u>	1132-1	
	1133-1	
	1134-1	
	1131-2	
AW2	1132-2	
	1133-2	
	1134-2	
		4
		_]
<u>AWn</u>		
	1131-n	
	1132-n	
	1133-n	
	1134-n	_

FIG 1

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4	2
	_

EH 1210 1211 1221 EE 1222 1223 EW1 1231-1 1232-1 1233-1 EW2 1231-2 1232-2 1233-2 EWn 1231-n 1232-n 1233-n	_		
EE 1222 1223 EW1 1231-1 1232-1 1233-1 EW2 1231-2 1232-2 1233-2 EWn 1231-n 1232-n		1210	
1221 1222 1223 EW1 1231-1 1232-1 1233-1 EW2 1231-2 1232-2 1233-2 EWn 1231-n 1232-n	<u>EH</u>	1211	
EE 1222 1223 EW1 1231-1 1232-1 1233-1 EW2 1231-2 1232-2 1233-2 EWn 1231-n 1232-n			
1223 EW1 1231-1 1232-1 1233-1 EW2 1231-2 1232-2 1233-2 EWn 1231-n 1232-n		1221	
EW1 1231-1 1232-1 1233-1 EW2 1231-2 1232-2 1233-2 EWn 1231-n 1232-n	EE	1222	
1232-1 1233-1 EW2 1231-2 1232-2 1233-2 EWn 1231-n 1232-n		1223	
1233-1 EW2 1231-2 1232-2 1233-2 EWn 1231-n 1232-n	EW1	1231-1	
EW2 1231-2 1232-2 1233-2 EWn 1231-n 1232-n		1232-1	
1232-2 1233-2 EWn 1231-n 1232-n		1233-1	
1233-2 EWn 1231-n 1232-n	EW2	1231-2	
 1231-n 1232-n		1232-2	
1232-n		1233-2	
1232-n			
1232-n			
	<u>EWn</u>	1231-n	
1233-n		1232-n	
		1233-n	

ET

FIG 2

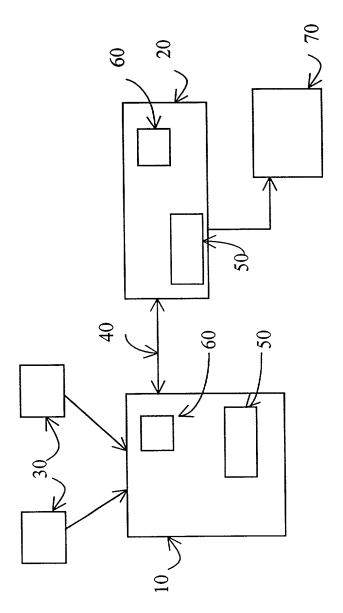


Figure 3. Automation System

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Title: AUTOMATION SYSTEM AND METHOD FOR
Applicant: Siemens, AC
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